



Date:9/11/2024

Time:11:04 AM

FLT OPS / TECH / 78/Sep 11, 2024

To :
A320

Subject : VARIABLE COST INDEX IN NAVBLUE FLIGHT PLANNING

With the integration of the NAVBLUE flight planning solution, our operational capabilities have been significantly enhanced, notably with the introduction of the Variable Cost Index feature. This innovative system dynamically calculates the Cost Index, taking into account the fluctuating fuel uplift costs at various stations, which undergo weekly variations.

To harness the full potential of this system, it is imperative that the flight crew adheres to the prescribed Cost Index outlined in the flight plan. This extends to the utilization of climb and descent speeds that correspond to the calculated Cost Index, thereby obviating the conventional fixed speed paradigm during climb and descent phases. In instances of operational delays, it remains imperative to adhere to the Cost Index specified in the flight plan. More over any deviation in planned and actual weights crew should opt for the FMS predicted Optimum Level.

Moreover, any departure from the prescribed Cost Index or the Optimum Flight level calculated by the FMS must be explicitly noted in the debrief with reason, facilitating a more objective analysis of post-flight fuel data. This disciplined approach ensures a comprehensive understanding of deviations and contributes to ongoing enhancements in operational efficiency.

Flight Operations circular FLT OPS / TECH / 73/Dec 25, 2023 is hereby rescinded,

September 11 2024
CAPT. VAQAS JAVED
Chief Pilot Technical
FLIGHT OPERATION



**OPERATIONS ENGINEERING
TECHNICAL BULLETIN**

Restricted for internal use only



PAKISTAN - I N T E R N A T I O N A L - A I R L I N E S - F L I G H T - O P E R A T I O N S

Date:9/11/2024

Time:11:04 AM

CC -----

- Chief Of Flight Operations
- Chief Pilot Standard Inspection
- General Manager Central Control
- Dy. Chief Pilot A-320